

Date: Thursday, 12/20/2007 3:21:47 PM
User: Kim Johnston

Process Sheet

SPLIT-1

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : GROMET
 Job Number : 36488
 Estimate Number : 12820
 P.O. Number : N/A Part Number : D36192
 This Issue : 12/20/2007 S.O. No. : N/A Drawing Number : D3619 REV A
 Prsht Rev. : NC Project Number : N/A
 First Issue : N/A Type : PURCHASED PARTS Drawing Revision : A
 Previous Run : 34611 Material : N/A
 Due Date : 1/4/2008 Qty: 20 Um: Each
 Written By :
 Checked & Approved By : 071221
 Comment : Est Rev: A New Issue 07-04-09 JLM

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description:

1.0 9610K18 GROMMET



Comment: Qty.: 1.0000 Each(s)/Unit Total: 20.0000 Each(s)
 GROMMET

2.0 PG PURCHASING



Comment: Issue P/O: 5338
 Purchase Part Number: 9610K18
 Supplier: MC MASTER CARR
 Certificate of conformity is required

07112121
 (20)

3.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1
 Receive & Inspect For Transit Damage
 Ensure material certification is attached

7/12/27 SP \$5 (K)

4.0 QC6 DIMENSIONAL CHECK



Comment: DIMENSIONAL CHECK

5 08/01/02 (K)

5.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1
 ****Remove supplier paperwork from box.*****
 Identify and Stock
 Location: 8112 overstocked

AS 01/02/08 (K)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: D Date: 08/01/03
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GROMET

Job Number: 36488

Part Number: D36192

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



(15)

Comment: FINAL INSPECTION/W/O RELEASE

2008/01/03

Job Completion



min 2008/1/3 c2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

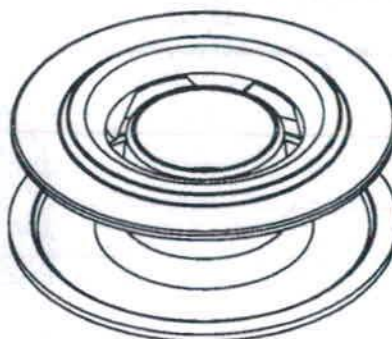
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3619	REV. A SHEET 1 OF 1
DATE 07.03.26		TITLE GROMMET	SCALE NTS
REV A	DATE 07.03.26	DESCRIPTION NEW ISSUE	

SPECIFICATION CONTROL DRAWING



RELEASED
07 04 02 #

D3619-X GROMMET.
WHERE X REPRESENTS THE GROMMET TRADE SIZE

DART P/N	TRADE SIZE	DESCRIPTION	HOLE SIZE	MAX. MTL THICKNESS	MCMaster CARR P/N
D3619-0	0	BRASS GROMMET W/ TEETH	1/4	0.110	9610K16
D3619-1	1	BRASS GROMMET W/ TEETH	9/32	0.120	9610K17
D3619-2	2	BRASS GROMMET W/ TEETH	3/8	0.150	9610K18
D3619-3	3	BRASS GROMMET W/ TEETH	7/16	0.230	9610K19
D3619-4	4	BRASS GROMMET W/ TEETH	1/2	0.300	9610K21

NOTES:

1) PURCHASE INFO: MCMaster-CARR P/N'S INCLUDE THE FOLLOWING:

48 GROMMETS FOR SIZE 0 & 1,
24 GROMMETS FOR SIZE 2, 3 & 4,
D3619-XT1 HOLE PUNCH,
D3619-XT2 STRIKER BLOCK,
D3619-XT3 PUNCH AND
D3619-XT4 DIE

2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

3) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 36488

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McMASTER-CARR

Purchase Order
5338

Page 1 of 1

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Aurora, OH 44202-8087
330-995-5500
cle_sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen
Hawkesbury ON K6A 1K7
Canada

McMaster-Carr Number
4491063-02

12/21/2007

Line	Description	Ordered	Shipped	
1	9610K18 Military Specification Brass Grommet Kit, w 1 Teeth, Trade Size 2, 2 Grommets, 3/8" Hole Size	20 Each	15	2 - 41 - 01 06-79 K18 15EA

Shipped separately from our Chicago Warehouse on 12/2

1	9610K18 Military Specification Brass Grommet Kit, w 1 Teeth, Trade Size 2, 2 Grommets, 3/8" Hole Size	20 Each	5
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Dart Aerospace Ltd

FYD

